

FOLIO

Spring Convocation at The University of Alberta

It's a big affair

The University of Alberta's first three-part Spring Convocation is being held May 30 and 31, and June 1. Over 1,900 students, including 140 in Graduate Studies, will receive degrees in course during the three days.

Five Canadians will receive the honorary degree of Doctor of Laws. Notes about them follow.

Murray L. Barr

Dr. Murray Llewellyn Barr, anatomist and research scientist, is Head of the Department of Anatomy at the University of Western Ontario.

He was born at Belmont, Ontario, and received his early education there and in London, Ontario. He graduated from the University of Western Ontario with a B.A.

Alumni Golden Jubilee Award:

E. C. Manning

The Honourable Ernest Charles Manning, Premier of Alberta, President of the Executive Council, and Attorney General, has been chosen to receive the 1967 Alumni Golden Jubilee Award from the Alumni Association of The University of Alberta.

The presentation will be made by His Honour Judge B. C. Whittaker, new President of the Alumni Association, at Convocation ceremonies to be held Wednesday, May 31.

The Alumni Golden Jubilee Award is presented annually to a person who has contributed to the welfare of the University, either directly or indirectly. Dr. Manning, head of the Government of Alberta for 24 years, was chosen as this year's recipient in recognition of the Government's longstanding interest in and support of the University and its activities. The Award was first presented in 1958 at the University's Fall Jubilee Convocation. Dr. Manning will receive an engraved gold tray and framed citation.

in 1930 and an M.D. in 1933. He decided to specialize in neurology, and did summer research at the University of Minnesota in neurohistology. He received a M.Sc. from Western in 1938.

Dr. Barr was appointed Instructor in Anatomy in 1936, Associate Professor in 1945 and Professor of Microscopic Anatomy and Head of the newly-created Department in 1953. In 1964, he became Head of the Department of Anatomy.

He served in the Royal Canadian Air Force from 1939 to 1945, in Canada on Medical Selection Boards and in London, England, for two years as President of the RCAF Medical Board. Following his retirement, with the rank of Wing Commander, he continued to serve as a military advisor as a member of the Panel on Aviation Medicine, Defence Research Board.

On his return to the University in 1945, he began research in various aspects of cytology and has concentrated more recently on the sexual dimorphism on interphase nuclei and its applications to clinical medicine.

Dr. Barr has received many honors and awards, among them: the award of the Canadian Society of Obstetrics and Gynaecologists (1956); the Borden Award of the Association of American Medical Colleges (1957); Fellow of the Royal Society of Canada (1958); Lecturer in Medicine of the Royal College of Physicians and Surgeons of Canada (1959); The Flavelle Medal of the Royal Society of Canada (1959); The Charles Mickle Award of the University of Toronto (1959); The Ortho Medal of the American Society for the Study of Sterility (1962); The Medal of the American College of Physicians (1962); Joseph P. Kennedy Jr. Foundation award (1962); The Award of Merit of the Gairdner Foundation (1963); and honorary degrees from Queen's University (1962); the University of Toronto (1964) and the University of Basel, Switzerland (1966).

He is a member of a dozen scientific societies and author or joint author of more than 80 research publications.

Dr. Barr is married and has three sons.

Helen Beney Gibson

Helen Beney Gibson, Medicine Hat Alderman and community worker, is a graduate of The University of Alberta.

She was born in Long Island, New York, and moved to Alberta as a small child. She received her elementary education at Irvine Public School, Irvine, Alberta and her high school education at Mount Royal College in Calgary. She received her Bachelor of Arts degree here in 1924.

Mrs. Gibson was first elected to public office in 1954 as a member of the Board of Medicine Hat Separate School District No. 21. She served for two years, first as Vice-Chairman and then as Chairman of the Board.

She was then elected Alderman in 1957 and is now serving her fifth consecutive two-year term. During this time she has been Chairman of the aldermanic Welfare Committee and a member of the Recreation Commission. At present she is a member of the Medicine Hat Health Unit Board, Medicine Hat Regional Planning Commission, Medicine Hat Public Library Board, Finance Committee, Public Works Committee, Advisory Committee to City Council and is Chairman of the newly-formed Preventive Social Services Committee. She served as Deputy Mayor from November 1966 to January 1967.

She represented Medicine Hat at the First Canadian Conference on Aging in 1966 and is now a member of the provincial committee and has represented the City throughout Canada and overseas.

Mrs. Gibson has served in an executive capacity in several organizations, including the Canadian Federation of University Women, Canadian Federation of Business and Professional Women's Clubs, Women's Liberal Federation of Canada, The University of Alberta Alumni Association, Canadian Club, Catholic Women's League, United Fund, John Howard Society, Cerebral Palsy Association, Rehabilitation Society, and others.

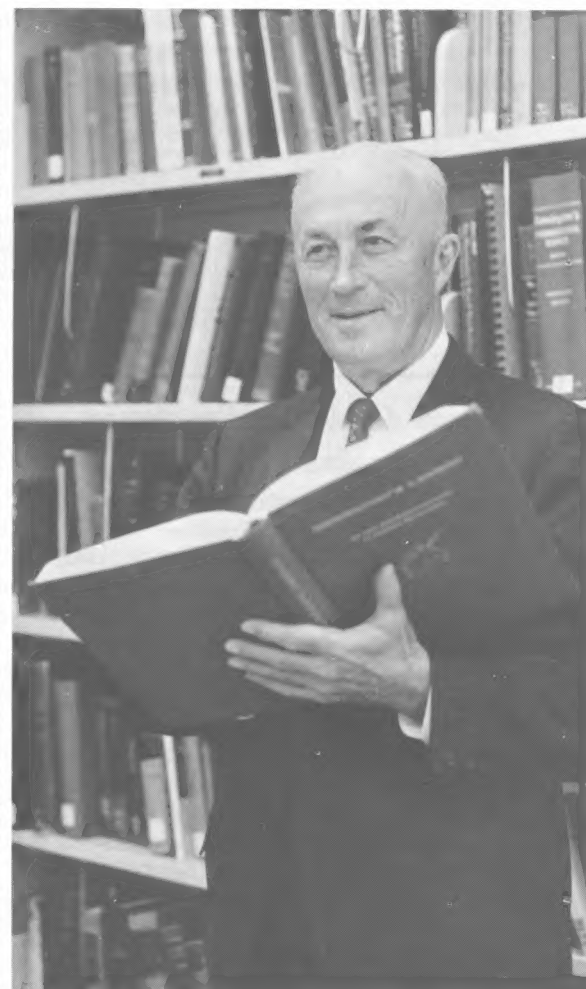
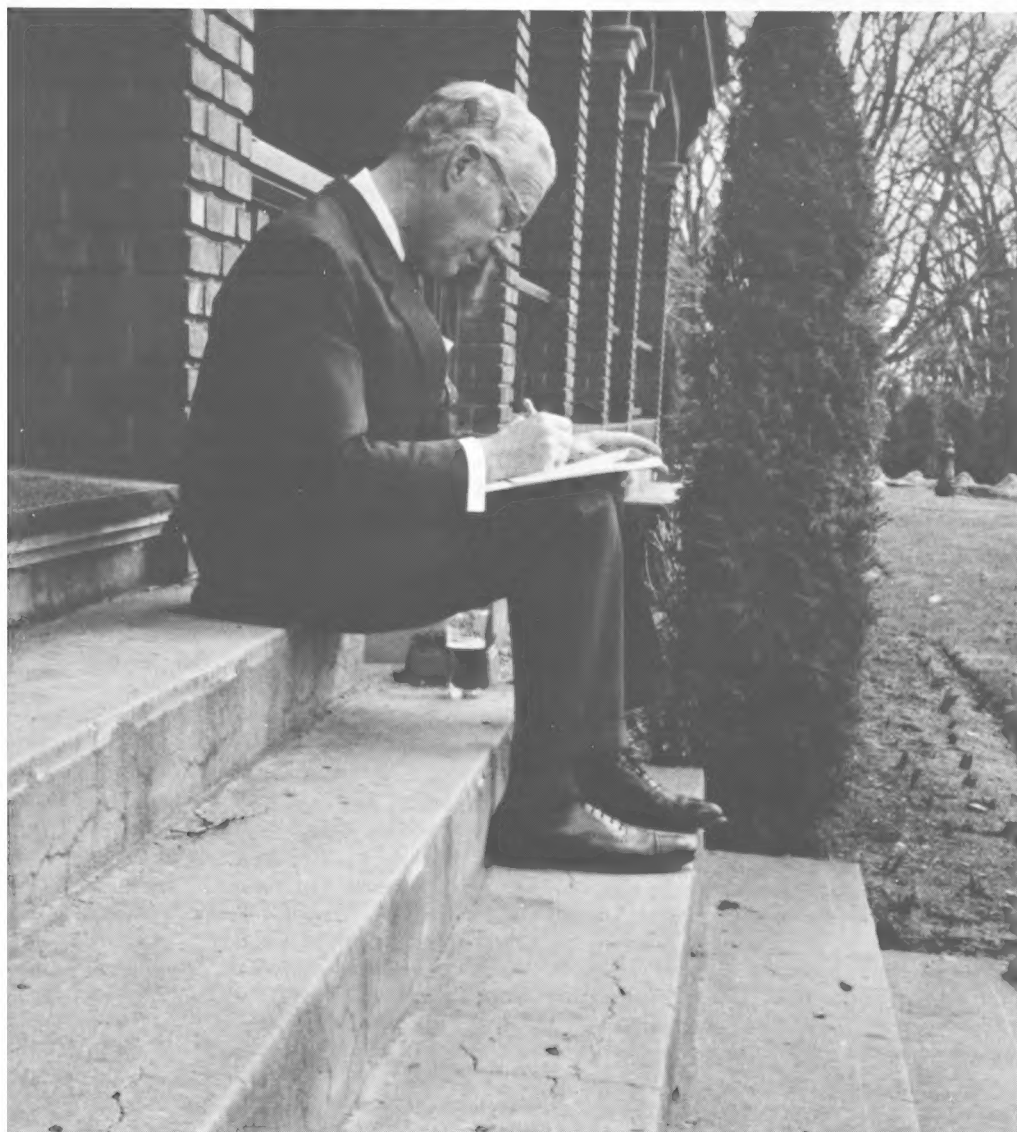
Mrs. Gibson is the widow of Dr. G. Ross Gibson and the mother of three children.

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Helen Beny Gibson (at right)
A. D. P. Heeney (below)



A. W. Matthews (above)
Roland Michener (at right)



*E. C. Manning (at left)
Murray L. Barr (below)*



A. D. P. Heeney

Arnold Danford Patrick Heeney, Q.C., public servant of Canada for almost 30 years, receives his ninth honorary degree from The University of Alberta.

He is Chairman of the Canadian Section of the International Joint Commission, a position in which he has served since 1962.

He began his public service career as Principal Secretary to the Prime Minister of Canada in 1938. In 1940 he became Clerk of the Privy Council and Secretary to the Cabinet, a position he held until 1949. He was appointed a Dominion King's Counsel in 1941.

He was Under-Secretary of State for External Affairs from 1949 to 1952, and Ambassador and Permanent Representative of Canada to the North Atlantic Council and to the Organization for European Economic Cooperation, Paris, from 1952 to 1953.

In 1953 he was appointed Canadian Ambassador to the United States, where he served until 1957, and again from 1959 to 1962. He was Chairman of the Civil Service Commission of Canada in the intervening period. Dr. Heeney has also been a member of the Board of Governors of McGill University, since 1962.

Born in Montreal, Dr. Heeney received his early education at St. John's College School, Winnipeg, and his Bachelor and Master of Arts degrees from the University of Manitoba. He attended St. John's College, Oxford, as a Rhodes Scholar from Manitoba in 1923; he studied Modern History there and completed his Bachelor of Arts in 1925 and Master of Arts in 1936. He received a Bachelor of Civil Law from McGill University in 1929.

Dr. Heeney was admitted to the Bar of Quebec in 1929, practised law in Montreal until 1938 and was a Sessional Lecturer at McGill's Faculty of Law from 1934 to 1938.

Dr. Heeney served as chairman of the Preparatory Committee on Collective Bargaining in the Public Service from 1963 to 1967. Presently, he is Chairman of the Canadian Section, Canada-United States Permanent Joint Board on Defence and is President of the Canadian Institute of International Affairs.

Dr. Heeney is married and has one son and one daughter.

A. W. Matthews

Dr. Arnold Whitney Matthews, Dean of the Faculty of Pharmacy, University of British Columbia, is a native of Alberta.

He was born at Daysland and received his early education there and in Camrose. He graduated from The University of Alberta with a Bachelor of Science degree in 1921 and a Master of Science in 1925. He received his doctorate from the University of Florida in 1941.

In 1923 he joined The University of Alberta staff as a lecturer in the School of Pharmacy. He became Professor and Director of the School of Pharmacy in 1942 and served in that capacity until 1946.

In 1946 Dr. Matthews became Director of Research for the Rexall Drug Company Limited where he served until 1951 when he joined the Riker Pharmaceutical Company Limited as President.

In 1952 he left Riker to become Professor and Dean of the Faculty of Pharmacy at the University of British Columbia.

Dr. Matthews received the A. H. Robins Award from the British Columbia Pharmaceutical Association in 1962 and the Dr. E. R. Squibb Award from the Canadian Pharmaceutical Association in 1964.

He is Past-President of the Canadian Pharmaceutical Association, the Canadian Foundation for the Advancement of Pharmacy and the Canadian Association of Deans of Pharmacy; Past-Chairman of the Canadian Conference of Pharmaceutical Faculties and a member of the Alberta Pharmaceutical Association and American Pharmaceutical Association, Rho Chi Society and Sigma Xi.

Dr. Matthews is a member of the Board of Governors of the British Columbia Lions Football Club and a Past-President of the Canadian Rugby Union and the Royal Canadian Golf Association.

He is married and has one son.

Roland Michener

The Right Honourable Roland Michener, Governor-General of Canada, is a native of Alberta.

He was born at Lacombe, the son of the late Senator Edward Michener and Mary Edith (Roland) Michener, and grew up in Red Deer. He attended The University of Alberta, graduating with a Bachelor of Arts degree in 1920. He made his mark as a hockey player here, and was active in student affairs. He went on to the University of Oxford as Rhodes Scholar for Alberta, where he studied law, receiving a Bachelor of Arts in 1922, Bachelor of Civil Law in 1923 and Master of Arts in 1929. He was admitted to the Bar in England in 1923 and in Ontario in 1924 and became King's Counsel in 1943.

He was a practising lawyer in Toronto from 1924 to 1957 with the firm Lang, Michener and Cranston.

Mr. Michener was a member of the Ontario Legislature for St. David, Toronto, from 1945 to 1948 and Provincial Secretary and Registrar for Ontario from 1946 to 1948.

He was first elected to the House of Commons in 1953 and was re-elected in 1957 and 1958. When the Progressive Conservatives formed the Government in 1957 he resigned from the boards of 26 companies to become Speaker of the House of Commons, and when they were defeated the new Prime Minister invited Mr. Michener to become permanent Speaker. He declined, but was soon appointed High Commissioner for Canada to India, in July, 1964, a position he held until his appointment as Governor-General in April, 1967.

Mr. Michener has received honorary degrees from The University of Ottawa in 1948, Queen's University in 1958 and Laval University in 1960. He was made Honorary Fellow, Hertford College, Oxford, in 1961 and served as General Secretary for Canada for Rhodes Scholarships from 1936 to 1964.

He is Honorary Vice-President and Honorary Counsel of the Canadian Institute of International Affairs and has served as Chairman of the Executive of the Canadian Association for Adult Education; Honorary Counsel of the Red Cross Ontario Division; and Governor of Toronto Western Hospital.

Mr. Michener is married and has three daughters.

Reports to Convocation

The President, Dr. Walter H. Johns, will make his regular Report to Convocation on the affairs of the University at Spring Convocation, Part One, May 30. Dr. Max Wyman, Vice-President, Academic, and Dr. Walter C. MacKenzie, Dean of the Faculty of Medicine, will make special Reports to Convocation on May 31 and June 1. Copies of each Report will be distributed with this issue of FOLIO on the day they are given, and the following days, at the Convocation ceremonies. Persons who attend an early part of Convocation and want a report delivered at a later one, or want additional copies, should telephone the Public Relations Office, 432-4201.

The photograph of Mrs. Gibson is by Clary DeBaie, Halifax; of Dr. Heeney by United Press International, Ottawa; of Dr. Manning by Colin Price, *The Edmonton Journal*; and of Dr. Michener by *The Globe and Mail*, Toronto.



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Report to Convocation

Spring Convocation, Part One: Walter H. Johns

The President, Dr. Walter H. Johns, delivered his Report to Convocation on May 30, 1967, the first day of Spring Convocation at The University of Alberta. The text of his Report follows.

He said:

Eminent Chancellor—The growth of a University can be measured in a number of ways, but perhaps the most significant yardstick is the number and quality of its graduating classes each year. As to quality, I believe it can be said with conviction that we see improvement each year as the sum of human knowledge grows and as our academic standards rise. As to numbers, I might recall that in 1964, only three years ago, we had three Spring Convocations for the province, one of which was held on our Calgary campus. Today, as we hold the first of our own three Convocations at The University of Alberta, The University of Calgary, now a completely autonomous institution, is holding its own graduation ceremonies for approximately 500 students. In our three ceremonies this spring we hope to confer degrees on over 1,900 students, many of whom will be awarded master's degrees or doctorates.

The decision to hold three Convocation ceremonies on three successive days was not an easy one, for we are fast approaching the time when the sheer weight of numbers may force us to devise a new method of awarding degrees. So long as possible, however, we shall maintain the tradition of having each graduand appear before the Chancellor as an individual and be admitted to the body of graduates of which this University is so justly proud. Each of these people has worked long and hard, and successfully, for this distinction and we have no wish to deny each one of them his personal moment of recognition.

It has been traditional that the President report annually to Convocation. However, three consecutive ceremonies naturally provide something of a problem. We have agreed this year that, as President, I shall attempt a brief but comprehensive survey of the total scene today, Dr. Max Wyman, the Vice-President, will give a general conspectus of higher education at tomorrow's ceremony, and Dr. W. C. MacKenzie,

Dean of the Faculty of Medicine, will speak on the medical and para-medical Faculties and Schools on Thursday.

The task of providing in tabloid form a conspectus of a large and complex university is not an easy one. The obvious measure of growth, apart from the increase in numbers of students and staff, is the growth in accommodation. In this respect I am pleased to say that we are encouraged by the promise of new facilities for a number of hard-pressed areas. Our Printing Department, after enduring cramped quarters for many years, has at last found ample space in the new building on the corner of 89 Avenue and 116 Street. This same edifice contains space also for elementary laboratories and for a number of special services. The cooling system so essential to modern scientific laboratories is far advanced and, along with it, a services tunnel which will serve the whole of the north campus. These two projects, together costing about five millions of dollars, are a long-term investment essential to our growth as a centre for advanced teaching and research.

Of more immediate and obvious value will be the first stage of the giant new biology building now going up on the north end of the campus, and the Clinical Sciences Building for the Faculty of Medicine for which construction has now commenced south of the University Hospital. It is difficult to overstate the value of these two projects for the future of two leading areas of teaching and research today—biology and medicine.

In the field of planning, the General Faculty Council and the Board of Governors have given approval to an academic

program based on a total enrolment of approximately 18,000 students distributed among the various Faculties and Schools now in existence. There has been some misunderstanding abroad on the genesis of this figure, so it should be stated that it was arrived at on the basis of the space available for new construction within the limits of the expanded campus after it has taken over that area of North Garneau, west of 110 Street and north of 87 Avenue. It was, therefore, not an arbitrary figure but one based on the limitations of physical space on a single campus. There was no feeling that there should not be further development on a proximate site, and in fact such development was recommended by the General Faculty Council and the Governors. There is much to be said for such a development in the best interests of economy and of higher education in this region.

Limitation on the total registration of the University means limitation on its parts. The Academic Planning Committee was obliged to accept the fact that certain areas of instruction would be the responsibility of The University of Alberta for the foreseeable future. These include Dentistry, Agriculture, Pharmacy, and probably other Faculties as well. Accepting this premise, the Committee was obliged to allow full scope for the growth of these Faculties for the next ten or fifteen years. The larger Faculties, therefore, such as Arts, Education, and Science had to bear the brunt of the limitations in the hope that the need for higher education in these areas might be met by other existing institutions in the province or by the creation of a new institution in the Edmonton area. With the growth of demand for higher education, it will be necessary to begin planning for additional facilities in these areas at a very early date.

The growing stature of our University may be seen in a number of areas other than those of enrolment and physical development. One of these is the recognition accorded to our Faculty on the national and international scene. Many of our staff have recently won such recognition and I shall give a few examples at the risk of omitting the names of many who might

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well have been included in my list. Dr. Ray Lemieux, Professor of Chemistry, has added to a long list of honors by being elected a Fellow of the Royal Society and being given an honorary degree by the University of New Brunswick. Dr. Harry Gunning, Head of the Chemistry Department, has been awarded the medal of the Chemical Institute of Canada. Dr. W. C. MacKenzie, Dean of the Faculty of Medicine, has been elected President of the American College of Surgeons, and Dr. Kenneth Thompson, Professor of Medicine, head of the Canadian Medical Association. Dr. D. M. Ross, Dean of the Faculty of Science, has been elected to Fellowship in the Royal Society of Canada, Dr. H. T. Coutts, Dean of the Faculty of Education, to Fellowship in the Canadian College of Teachers, and Dr. C. F. Bentley, Dean of the Faculty of Agriculture, has been chosen from all agriculturists in Canada to give the address on "Man the Provider" at Expo 67. Among the younger staff, Dr. Jean Robertson of the Department of Elementary Education has received the award of the International Reading Association for the outstanding doctoral dissertation in reading for 1966—the first Canadian to receive such recognition. The list could go on almost indefinitely.

Our campus, once remote from the academic highways of the world, has been host in the past year to international conferences in a wide variety of fields from Educational Administration to Entomology, and from Mathematics to Medicine. Distinguished scholars and scientists from all over the world now come here to visit our departments and confer with our staff in

a sharing of ideas that enriches our own University as it inspires our guests. At the same time the Governors have approved a generous system of sabbatical leave which permits our own scholars and scientists to visit other universities and libraries or to go on extensive expeditions in pursuit of their research.

It has always been our policy to make our resources available not only to the students from our own province and country but to students from other countries as well. We have for years had on our campus a variety of students from other lands and in particular from the developing countries of the world. They come singly with aid from the Colombo Plan the National Research Council of Canada, the Commonwealth Scholarship Program, and from our own fellowship program. In other cases they may come in groups as did those teachers from Thailand who came with the Thailand Comprehensive School Project under the aegis of Canada's External Aid Office in a program directed by Dean Coutts of the Faculty of Education.

To an increasing degree the universities of the Western World are participating in work of direct significance to the nation they serve. The staff of the University here are in demand for many such projects as Agricultural Rehabilitation Development Act work in rural rehabilitation, projects in the form of government surveys of a political or economic nature, or in such specific areas as the testing of fertilizer or the search for a new process in the construction of buildings or the raising of health standards in rural communities. I might mention also that plans are presently

being laid in co-operation with the Law Society of Alberta and the Attorney General's Department for an Institute for Law Research and Reform to be set up on the campus in the recently approved new Law Building.

All this is good for the Faculty as well as for the community but at the same time we must be careful to preserve the right of the Faculty to carry on their communion with their students, their books, and their laboratories without distractions from the outside world. At a recent conference celebrating the 150th Anniversary of the University of Michigan, Sir Eric Ashby, Master of Clare College and Vice-Chancellor-elect of Cambridge University, gave a brilliant address on the theme that a university should not be an ivory tower but it should have ivory towers on it. It will continue to be the policy of your university to keep its doors open to the world, but to have within its walls certain areas of silence where the truth may be sought in study and meditation in the long and honorable tradition of learning for its own sake.

I do not, as a rule, pay tributes in this report, but I feel I should be amiss if I did not express publicly my appreciation of all my associates in the academic community—to the members of the Board of Governors who give unstintingly of their time, effort, and high competence in the broad interests of the University, to members of General Faculty Council who, with dedication and patience, contribute to academic legislation, and to the student body who strive to advance their knowledge and their capacity for service with a seriousness of purpose that deserves full credit.